

WHAT IS CLAIMED IS:

- Sub
A1
1. A blade, of a gas turbine, having a wide turning angle,
said blade having a belly side, a back side, a front edge,
and a rear edge, wherein diameter of circles inscribing the
5 belly side and the back side of adjacent blades decrease
gradually from the front edge to the rear edge.
 2. The blade according to claim 1, wherein the turning
angle is 115 degrees or more, a ratio of blade maximum wall
10 thickness and blade chordal length is 0.15 or more, and a
wedge angle of the rear edge is 10 degrees or less.
 3. The blade according to claim 1, wherein the blade is
a cooling blade of which cooling passage is near the rear
15 edge, and the ratio of wall thickness of rear edge and throat
between adjacent blades is 0.15 or less.
 4. The blade according to claim 1, wherein said blade
is a cooling blade of which cooling passage is near the rear
20 edge, and the ratio of the distance from the cooling passage
to the rear edge and the wall thickness of rear edge of the
blade is 2 or less.
- Sub
A1